## Special tool

Clamp for hose lines



000 589 40 37 00

# Note

The fuel filter is especially provided with an integrated damper for silencing. To prevent contact corrosion, the fuel filter is provided with a plastic sleeve.

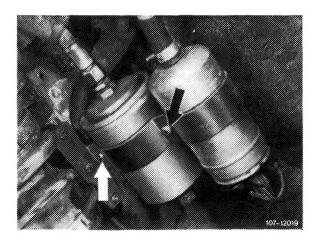
When exchanging fuel filter, make sure that the plastic sleeve is installed between fuel filter and mounting bracket. Also make sure that sleeve projects on both sides of bracket, since direct contact of fuel filter with bracket may result in contact corrosion.

### Removal

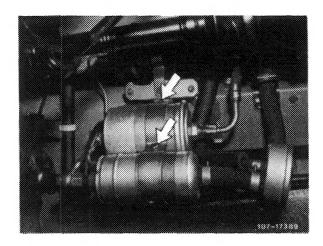
- 1 Unscrew protective case.
- 2 Pinch fuel suction hose (1) with a clamp.



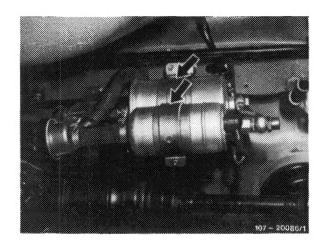
- 3 Unscrew fuel line and fuel hose from fuel filter.
- 4 Loosen both fastening screws (arrow) and remove fuel filter.



1st version



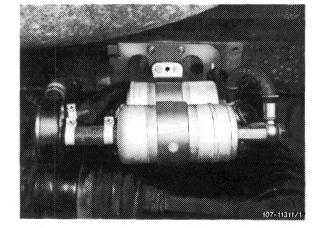
2nd version



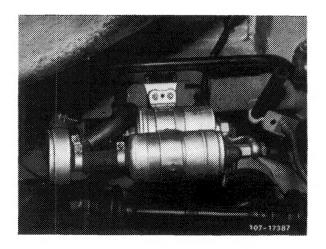
3rd version

# Installation

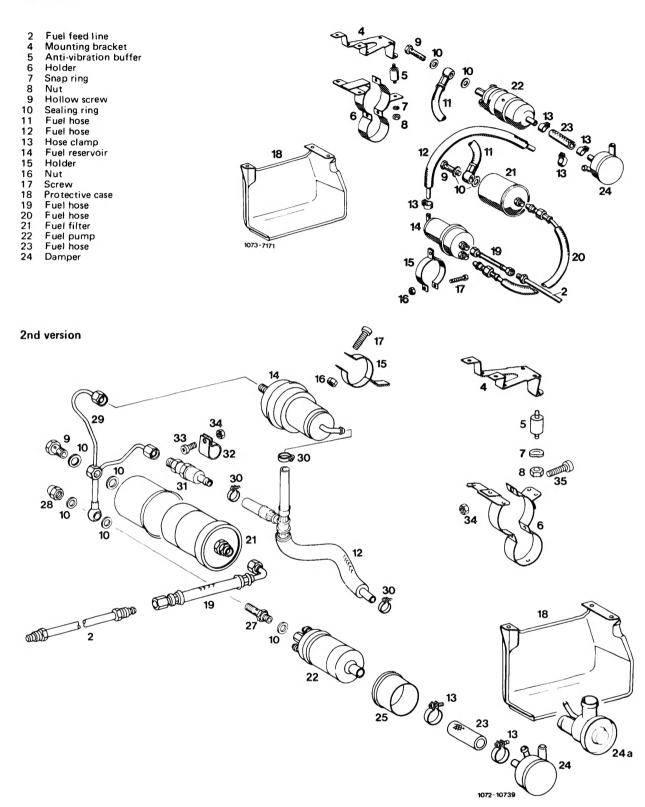
- 5 For installation proceed vice versa, using new sealing rings.
- 6 Locate fuel filter with plastic sleeve in holder. Plastic sleeve should project on both sides of holder, since direct contact of fuel filter with holder may lead to contact corrosion.



- 7 Remove clamp on fuel suction hose.
- 8 Run engine and check for leaks.
- 9 Mount protective case.



#### 1st version

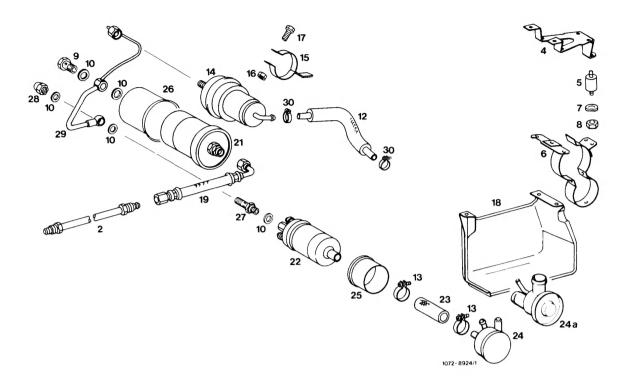


- Fuel feed line
- Mounting bracket
- Anti-viration buffer
- Holder
- 6 Snap ring
- Nut
- Hollow screw
- Sealing ring
- Fuel hose
- 13 Hose clamp
- Fuel reservoir Holder

- Nut
- Screw
- 18 Protective case
- 19 21 22 23
- Fuel hose Fuel filter
- Fuel pump Fuel hose
- Damper 1st version
- Diaphragm damper 2nd version
- 25 26 Plastic sleeve Plastic sleeve

- Check valve
- 28 29 Cap nut Steel line
- 30 Hose clamp
- Pressure relief 31
- valve
- Clamp
- Screw Nut
- Screw 35

# 3rd version



- Fuel feed line Mounting bracket
- Anti-vibration buffer Holder Snap ring Nut

- Hollow screw
- 5 6 7 8 9 Sealing ring
- 12 Fuel hose Hose clamp

- Fuel reservoir Holder Nut Screw

- Protective case
- 14 15 16 17 18 19 21 22 23 24 Fuel hose
- Fuel filter

- Fuel pump Fuel hose Damper 1st version
- 24a Diaphragm damper 2nd version
- Plastic sleeve
- Plastic sleeve
- 25 26 27 28 29 30 Check valve Cap nut
- Steel line Hose clamp